Lens Catalogue

AT-X242AF (IF)

Tokina

AT-X242AF

24-200mm f/3.5-5.6

A wide range zoom starting at 24mm with something for everyone.

Tokina has created a new compact lens w
perfect for travel and everyday photogra

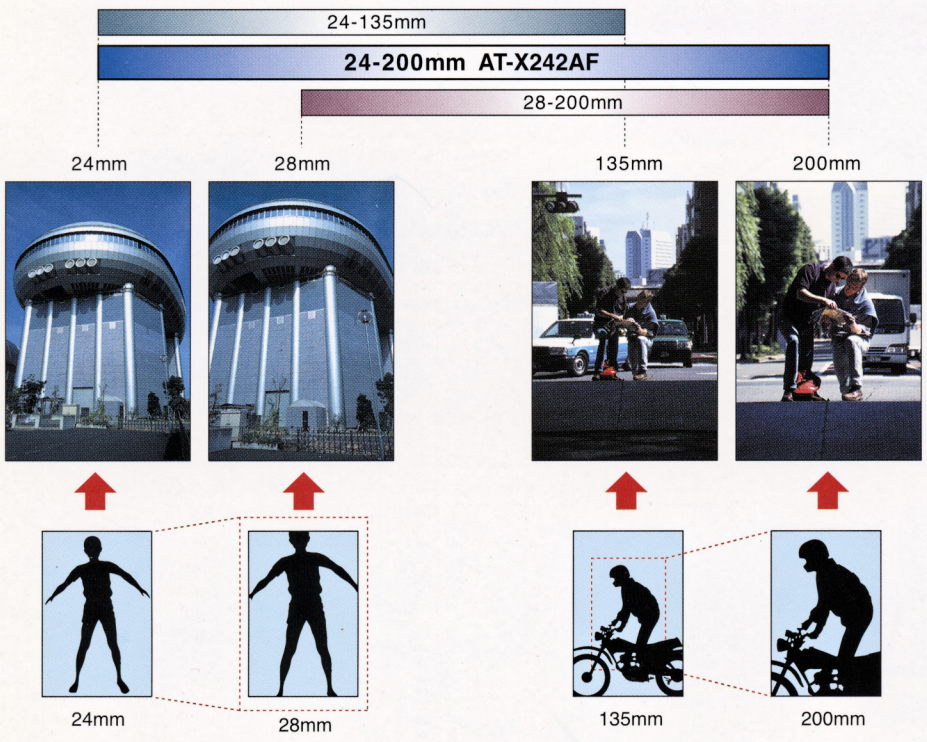
AF 24-200mm f/3.5-5.6

AT-X 242 AF (IF) AS Aspherical SD Super Low Dispersion

Through the use of the latest optical design technology, we have incorporated two aspherical elements and SD glass to create a lens with very little astigmatism and a amazingly compact length of only 89 mm, a factor which makes this lens perfect for everyday use. Tokina has advanced the optical quality of super wide range zoom lenses to the point where this 24-200 mm has earned it's place in our higher quality AT-X line. The AT-X 242 AF is the product of an exceptional commitment to optical design that Tokina is known for world-wide. And with a maximum aperture of f/5.6 at 200 mm, auto focus with any AF camera body will be maintained.

ith an incredible 24-200mm zoom range, phy.

The new zoom range starts at 24 mm which opens a new world of wider angle photography. A whole new world, a whole new powerful perspective, and a whole new creative vision to one lens photography.

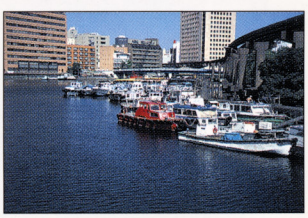


The 24 mm photo was taken with the AT-X 242 AF while the other was taken with a 28-200 mm lens. If you're in a tight location where you cannot back up, you will still be able to capture much more of a subject or view with 24 mm than with 28 mm.

On the telephoto end, the AT-X 242 AF gives you a much more powerful effect than the 24-135 mm. Compare the photos; see how much farther you can zoom in with 200 mm than with 135 mm. By isolating the subject, 200 mm creates a more dramatic picture.

● Angle of view

24mm



50mm

105mm

200mm

AF 24-200mm f/3.5-5.6

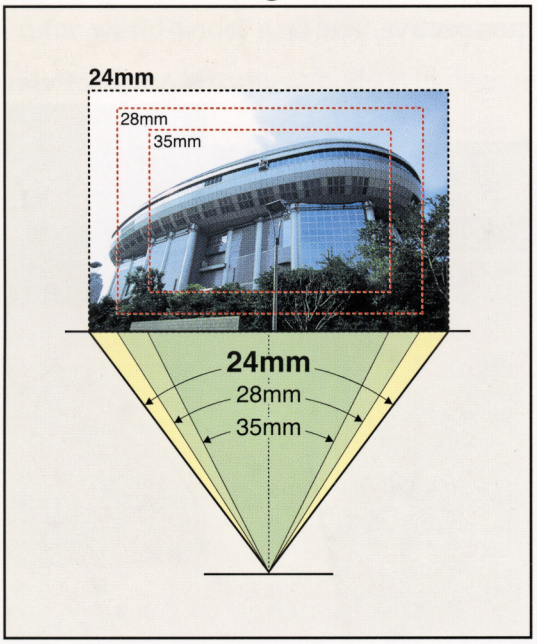
AT-X 242 AF (IF)

●Optional Accessories

Dedicated lens hood (**BH-723**)

*Tokina recommend use of lens hood at all times.

●Horizontal angles of field



●Specifications (with Nikon mount)

Focal length	24 to 200mm
Maximum aperture	F3.5 to 5.6
Minimum aperture	F22
Optical construction	15 elements in 13 groups
Coating	Multilayer coating
Angle of view	84°10' to 12°20'
Minimum focus distance	0.8m(Zoom for all ranges)
Macro ratio	1:5.97
Focusing system	Interneral focus system
Zooming system	Rotary type
Number of diaphragm blades	6
Filter size	ø72mm
Maximum diameter	81.8mm
length	89mm
Weight	690g
Accessories	Dedicated Bayonet type lens hood (BH-723)

Available fittings **Minolta AF, Nikon AI-AF/AF-D, Canon EF, Pentax KAF**

Specifications are subject to change without notice.

Tokina

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